

DETAILED ACTION

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Anastasia Zhadina on Friday, December 19, 2008.

Amendment to claim

Claim 12 is cancelled.

Claim 8 is amended as follows:

8. (Currently Amended) An image obtaining apparatus, comprising a plurality of imaging devices which provide a wireless communication function and a single imaging function,

Wherein the number of the plurality of imaging devices is larger than that of subjects to be imaged by the plurality of imaging devices, and an aperture value of the imaging function in each imaging device is fixed,

Wherein said the plurality of imaging devices provide, as a whole, one or more high-level imaging functions by co operative work using said wireless communication function using image synthesis to synthesize imaging data of a part of the plurality of

imaging devices which has an appropriate aperture value for the subjects and captures a picture of the subjects,

Wherein each imaging device has a spherical lens and an optical sensor, and a refractive index of said the spherical lens is different by each imaging device,

Wherein an iris and an antenna are arranged to a midsection of the spherical lens, and the optical sensor is arranged to a part of a spherical surface of the spherical lens.

Reason for allowance

2. The following is an examiner's statement of reasons for allowance: The prior art of record failed to teach: An image obtaining apparatus, comprising a plurality of imaging devices which provide a wireless communication function and a single imaging function

Wherein each imaging device has a spherical lens and an optical sensor, and a refractive index of said the spherical lens is different by each imaging device.

Wherein an iris and an antenna are arranged to a midsection of the spherical lens, and the optical sensor is arranged to a part of a spherical surface of the spherical lens and in combination with other elements.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

US 2003/0142032 disclose: An image capturing device includes a body, a lens apparatus extending from the body, and an antenna formed as part of the lens apparatus.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SELAM T. GEBRIEL whose telephone number is (571)270-1652. The examiner can normally be reached on Monday-Thursday 7.30am-5.00pm. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tran Sinh can be reached on 571-272-7564. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Selam T Gebriel/

Examiner, Art Unit 2622

Friday, December 19, 2008